AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT					ontract id co N/A	PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0010		01, 2002	4. REQUISITION/PURCHAS N/A		Q. NO.	5. PROJECT NO	NO. (If applicable) . 1266
6. ISSUED BY CO	SUED BY CODE 7. ADMINISTERED B				than Item 6)	CODE	
DEPARTMENT OF THE ARMY U.S. ARMY ENGINEER DISTRICT, LOS ANGELES LOS ANGELES, CALIFORNIA 90053-2325			DISTRICT ENGINEER U.S. ARMY ENGINEER DISTRICT,LOS ANGELES 911 WILSHIRE BLVD LOS ANGLES, CALIFORNIA 90053-2325				
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)			I	(√)		ENT OF SOLICIT 05-02-B-0002	
				×	9B. DATED (SI	SE ITEM 11)	
					10A. MODIFICA NO. N/A	ATION OF CON	TRACTS/ORDER
					10B. DATED (A	SEE ITEM 13)	
CODE 11. THIS		TY CODE LY APPLIES TO A	AMENDMENTS OF SO	DLIC			
The above numbered solicitation is amended as tended.						xtended, X is	s not ex-
Offers must acknowledge receipt of this amendment	prior to the	hour and date specif	ied in the solicitation or as a	amen	ded, by one of th	ne following me	thods:
(a) By completing Items 8 and 15, and returning submitted; or (c) By separate letter or telegram which MENT TO BE RECEIVED AT THE PLACE DESIGNATE IN REJECTION OF YOUR OFFER. If by virtue of this a letter, provided each telegram or letter makes reference.	h includes a D FOR THE amendment	reference to the solid RECEIPT OF OFFERS you desire to change	an offer already submitted,	nbers DAT such	i. FAILURE OF Y ^I E SPECIFIED M <i>A</i> I change may be	OUR ACKNOWI AY RESULT made by telegi	LEDG- ram or
12. ACCOUNTING AND APPROPRIATION DATA $(\mbox{\it lf}\ \mbox{\it n}\ \mbox{\it N}/A$		NOTE: ITEM 1	3 BELOW IS N/A.				
13. THIS ITEN IT MODIFI	/I APPLIES IES THE (S ONLY TO MOD CONTRACT/ORD	DIFICATIONS OF CON ER NO. AS DESCRIBE	TRA D IN	CTS/ORDERS	S,	
A. THIS CHANGE ORDER IS ISSUED PURSUAN TRACT ORDER NO. IN ITEM 10A.	NT TO: (Spe	ecify authority) THE Ch	HANGES SET FORTH IN ITEI	M 14	ARE MADE IN T	THE CON-	
B. THE ABOVE NUMBERED CONTRACT/ORDE appropriation date, etc.) SET FORTH IN ITEM	R IS MODIF 14, PURSU	FIED TO REFLECT THE	E ADMINISTRATIVE CHANG PRITY OF FAR 43.103(b).	GES (such as changes in	paying office,	
C. THIS SUPPLEMENTAL AGREEMENT IS ENTE	ERED INTO	PURSUANT TO AUTH	HORITY OF:				
D. OTHER (Specify type of modification and authority	ity) N/A						
E. IMPORTANT: Contractor is not,	is	required to sign	this document and re	turn	c	opies to the	issuing office.
14. DESCRIPTION OF AMENDMENT/MODIFICATION 557th DS Maintenance Shop Fort Irwin, CA	(Organized	by UCF section heading	s, including solicitation/contrac	t subj	ject matter where f	easible.)	
1 Encl.							
1. Revised Pages: 13930-7							
Except as provided herein, all terms and conditions o and effect.	of the docum	nent referenced in Ite	m 9A or 10A, as heretofore	chan	ged, remains un	changed and in	full force
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF	CON	NTRACTING OFF	ICER (Type or p	rint)
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF A	AME	RICA		16C. DATE SIGNED
(Signature of person authorized to sign)		BY(Signature of Contracting Officer)					

indicated on the drawings including locating sprinklers, piping and equipment, and size piping and equipment when this information is not indicated on the drawings or is not specified herein. The design of the sprinkler system shall be based on hydraulic calculations, and the other provisions specified herein.

1.2.1 Hydraulic Design

The minimum pipe size for branch lines in gridded systems shall be 1-1/4 inch.

Water velocity in the piping shall not exceed 20 ft/s.

1.2.1.1 Hose Demand

An allowance for exterior hose streams of shall be indicated on the drawings.

1.2.1.2 Basis for Calculations

Hydraulic calculations shall be based upon the Hazen-Williams formula with a "C" value of 120 for steel piping, 150 for copper tubing, 140 for new cement-lined ductile-iron piping, and 100 for existing underground piping. Hydraulic calculations shall be based on operation of the fire pump(s) provided in Section 13920 FIRE PUMPS

1.2.2 Sprinkler Spacing

Sprinklers shall be uniformly spaced on branch lines. Maximum spacing per sprinkler shall not exceed limits specified in NFPA 13 for hazard occupancy.

1.3 COORDINATION OF TRADES

Piping offsets, fittings, and any other accessories required shall be furnished as required to provide a complete installation and to eliminate interference with other construction. Sprinkler shall be installed over and under ducts, piping and platforms when such equipment can negatively effect or disrupt the sprinkler discharge pattern and coverage.

1.4 DELIVERY AND STORAGE

All equipment delivered and placed in storage shall be housed in a manner to preclude any damage from the weather, humidity and temperature variations, dirt and dust, or other contaminants. Additionally, all pipes shall either be capped or plugged until installed.

1.5 FIELD MEASUREMENTS

The Contractor shall become familiar with all details of the work, verify all dimensions in the field, and shall advise the Contracting Officer of any discrepancy before performing the work.

1.6 SUBMITTALS